

2011 Erie County Health Disparities Fact Sheet

Population (2010)

Total population: 280,566

Female population: 142,609 (50.8%) Male population: 137,957 (49.2%)

White population: 247,569 (88.2%)
Black population: 20,155 (7.2%)
Asian population: 3,077 (1.1%)

Asian population: 3,077 (1.1%)

Some Other Race population: 3,887 (1.4%)
Two or More Races population: 5,878 (2.1%)

Hispanic population (of any race): 9,518 (3.4%)

Population under 18 years of age: 63,808 (22.7%)

• Population age 65 years and above: 40,824 (14.6%)

• Median age: 38.6 years

Poverty (2010) (For whom poverty status was determined)

- 17.4% (46,718) of Erie County residents live below the poverty level.
- 14.4% (34,464) of White residents live below the poverty level.
- 44.7% (8,313) of Black residents live below the poverty level.
- 7.9% (3,104) of senior citizens (age 65+) live below the poverty level.
- 24.7% (15,142) of children under the age of 18 live below the poverty level.
- 61.6% (67,345) of Erie County households are family households.
- 12.9% (8,688) of family households live below the poverty level.
- 13.9% (9,389) of family households are single female families with related children under 18.
- 43.4% (4,075) of single female families with related children under 18 live below the poverty level.

Education (2010)

- 9.0% of the White population 25 years and above has not graduated from high school, compared to 18.3% of the Black population and 30.6% of the Hispanic population.
- 23.9% of the White population 25 years and above has earned a bachelor's degree, compared to 13.7% of the Black population and 14.2% of the Hispanic population.

Maternal, Infant, and Child Health (2007-2009 three year average)

• *Infant Mortality* - Infant (under 1 year of age) death rates per 1,000 live births: 9.7 for the total population, 7.3 for Whites, and 27.6 for Blacks. Healthy People 2010 Goal: 4.5 deaths per 1,000 live births.

- Low Birth Weight Percent of babies born at low birth weight (under 2,500 grams or 5 pounds 9 ounces): 8.5% for the total population, 7.4% for Whites, 15.0% for Blacks, and 10.8% for Hispanics. Healthy People 2010 Goal: 5.0% of live births.
- **Prenatal Care** Percent of babies whose mothers received prenatal care during the first trimester of pregnancy: 73.1% for the total population, 76.5% for Whites, 57.6% for Blacks, and 62.7% for Hispanics. Healthy People 2010 Goal: 90.0% of live births.
- **Smoking During Pregnancy** Percent of mothers who smoked tobacco during pregnancy: 28.0% for the total population, 28.2% for Whites, and 31.8% for Blacks, and 23.0% for Hispanics. Healthy People 2010 Goal: 1.0% of live births.
- **Single Mothers** Percent of live births to single mothers: 49.5% for the total population, 43.1% for Whites, 84.1% for Blacks, and 67.6% for Hispanics.
- **Teen Births** Percent of live births to mothers 15 to 19 years of age: 11.9% for the total population, 9.0% for Whites, 26.9% for Blacks, and 21.5% for Hispanics.

Mortality (2007-2009 three year average) (Age-adjusted death rates per 100,000 population)

- *All Causes of Death* rates are: 867.6 for the total population, 853.4 for Whites, 1,413.3 for Blacks, 1,083.2 for males, and 725.9 for females.
- *Heart Disease* death rates are: 223.5 for the total population, 220.0 for Whites, 353.9 for Blacks, 307.4 for males, and 170.8 for females.
- *Cancer* death rates are: 204.3 for the total population, 202.2 for Whites, 320.6 for Blacks, 261.0 for males, and 171.0 for females. Healthy People 2010 Goal: 159.9 deaths per 100,000
- **Stroke** death rates are: 48.2 for the total population, 46.1 for Whites, 60.3 for Blacks, 50.7 for males, and 47.3 for females. Healthy People 2010 Goal: 48.0 deaths per 100,000.
- **Chronic Lower Respiratory Disease** death rates are: 48.6 for the total population, 59.5 for males, and 43.8 for females.
- *Accidental Death* rates are: 36.8 for the total population, 54.5 for males, and 23.4 for females. Healthy People 2010 Goal: 17.5 deaths per 100,000.
- *Diabetes Mellitus* death rates are: 27.2 for the total population, 25.5 for Whites, 37.5 for Blacks, 35.8 for males, and 20.6 for females.

New Cancer Cases (2006-2008 three year average) (Age-adjusted incidence rates per 100,000 population)

- *All Cancer Sites*: 499.8 for the total population, 492.1 for Whites, 771.2 for Blacks, 587.3 for males, and 450.8 for females.
- Lung and Bronchus Cancer. 69.9 for the total population, 84.0 for males, and 62.3 for females.
- Colorectal Cancer: 53.1 for the total population, 60.0 for males, and 42.4 for females.

Sexually Transmitted Diseases (2008-2010 three year average) (Crude rates per 100,000 population)

- *Gonorrhea*: 86.1 for the total population, 30.9 for Whites, 657.1 for Blacks, 143.3 for Hispanics, 66.3 for males, and 105.2 for females. Healthy People 2010 Goal: 19.0 per 100,000.
- *Chlamydia*: 401.3 for the total population, 200.8 for Whites, 2,062.2 for Blacks, 681.9 for Hispanics, 243.9 for males, and 553.2 for females.